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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		10083576
	Filing Date		2002-02-27
	First Named Inventor	MALKAS, Linda H.	
	Art Unit	1643	
	Examiner Name	HUFF, Sheela J.	
Attorney Docket Number		080371.00005	

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3	Bechtel et al, Proc. of the American Association for Cancer Research, 37:494 (1996)	<input type="checkbox"/>
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6	Coll et al, Oncology Research, 9:629-639 (1997)	<input type="checkbox"/>
7	Gabizon et al, Cancer Research, 52:891-896 (1992)	<input type="checkbox"/>
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14	Levenson et al, Cancer Research, 57:3071-3078 (1997)	<input type="checkbox"/>
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24	Soule et al, Cancer Research, 50:6075-6086 (1990)	<input type="checkbox"/>

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25	Soule et al, J. of the Natl. Cancer Inst., 51(5):1409-1413 (1973)	<input type="checkbox"/>
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27	Tait et al, Cancer Research, 50:6087-6094 (1990)	<input type="checkbox"/>
28	Tockman et al, Cancer Research, 52 (Suppl.):2711s-2718s (1992)	<input type="checkbox"/>
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30	Ward, Developmental Oncology, 21:90-106 (1985)	<input type="checkbox"/>
31	Waseem et al, J. of Cell Science, 96(1):121-129 (1990)	<input type="checkbox"/>
32	Winter et al, Ann. Rev. Immunol., 12:433-455 (1994)	<input type="checkbox"/>
33	Sekowski et al, Cancer Res., 58:3259-3263 (1998)	<input type="checkbox"/>
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35	Zhigang et al, J. Biological Chemistry, 271(45):28243-28249 (1996)	<input type="checkbox"/>

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36	Ariza et al, Env. & Mol. Mutagenesis, 27:30-33 (1996)	<input type="checkbox"/>
37	Coll et al, Proc. Natl. Meet. Am. Assoc. Cancer Res. 37:A3409 (1996)	<input type="checkbox"/>
38	Lin et al, Proc. Natl. Meet. Am. Assoc. Cancer Res., 37:A3413 (1996)	<input type="checkbox"/>
39	Malkas et al, Proc. Natl. Acad. Sci., USA, 86:70-74 (1989)	<input type="checkbox"/>
40	Mikita et al, Biochemistry, 27:4698-4705 (1988)	<input type="checkbox"/>
41	Murakami et al, Proc. Natl. Acad. Sci., USA, 83:6347-6351 (1986)	<input type="checkbox"/>
42	Roberts et al, Proc. Natl. Acad. Sci., USA, 85:7064-7068 (1988)	<input type="checkbox"/>
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Signature	/Joseph L. Morales/	Date (YYYY-MM-DD)	2007-04-28
Name/Print	Joseph L. Morales	Registration Number	58,835

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